

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/085,491	DAMMROSE, J. MARK	
	<b>Examiner</b>	<b>Art Unit</b>	
	Md S. Elahee	2645	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 08/25/2005.
2. ☒ The allowed claim(s) is/are 1-21 and 28-39 (rearranged claims are 1-32).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All   b) ☐ Some\*   c) ☐ None   of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date <u>08/25/05, 09/27/05</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                    |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material   | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|  | 9. <input type="checkbox"/> Other _____.   |

## DETAILED ACTION

### *Restriction Requirement*

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

Group I. Claims 1-21 and 28-39, drawn to Interexchange signalling, classified in Class 379, subclass 229.

Group II. Claims 22-27, drawn to Fraud detection or control, classified in Class 379, subclass 114.14.

Group III. Claim 40, drawn to Centralized switching system, classified in Class 379, subclass 242.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions Group I. Claims 1-21 and 28-39, Group II. Claims 22-27 and Group III. Claim 40 are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In this instant case, invention Group I has separate utility such as for use in correlation information, whereas invention Group II has separate utility such as for use in determining identifiers from billing parameters as well as invention Group III has separate utility such as for use in upgrading a switch. See M.P.E.P. § 806.05(d).

3. Because these inventions are distinct for the reason given above and the search required for Group I is not required for Group II as well as Group III, restriction for examination purposes as indicated proper.

4. During a telephone conversation with Mr. Gregory L. Maurer on 11/18/05 a provisional election was made with traverse to prosecute the invention of Group I, claims 1-21 and 28-39. Claims 22-27 and 40 are withdrawn from further consideration by the Examiner, 37 C.F.R. §

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1.142(b), as being drawn to a non-elected invention. However, Mr. Gregory L. Maurer agreed to cancel the non-elected claims (i.e., claims 22-27 & 40) on the second telephone interview on 11/21/05.

#### **EXAMINER'S AMENDMENT**

5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Gregory L. Maurer on 11/21/05.

The application has been amended as follows:

Claims 22-27 and 40 were deleted.

#### ***Reasons for Allowance***

6. The following is an examiner's statement of reasons for allowance:

Claims 1-21 and 28-39 are allowed.

Regarding claims 1, 21, 28, 32, 33, 34, 35 and 38, references, Bunting (US Patent No. 6,393,289), Patel (US Patent No. 5,884,179) and Examiner's newly discovered references Bertacchi (US Patent No. 5,790,638) and Suzuki (US Patent No. 5,018,194) fail to teach storing correlation information in a first switch and employing the correlation information to correlate an outgoing call leg from the first switch to an incoming call leg from a second switch to the first switch.

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Examiner's newly discovered reference, Taff (US Patent No. 6,845,152) broadly teaches the claimed invention. However, Taff is not a prior art reference.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### *Conclusion*

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Md S. Elahee whose telephone number is (571) 272-7536. The examiner can normally be reached on Mon to Fri from 8:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (571) 272-7547. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

M-E.

MD SHAFIUL ALAM ELAHEE  
November 28, 2005

  
FAN TSANG  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600